

# Motorcyclist vs. Deer



(or)  
**PPE**  
vs.  
**Asphalt**



# The motorcyclist: Simon Cox

(retired Air Force master sergeant)

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- Taught MSF for the military for the last 5 years
- Has been riding for 20+ years, logging between 10K and 15K miles per year
- Always rides ATGATT (“All The Gear, All The Time”)

# The PPE

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- Arai full-face helmet
- FirstGear mesh and armored jacket
- TourMaster leather gloves
- SIDI Combat Touring Boots (motocross boots for the street)
- Jeans (usually wears Aerostich one-piece)



FirstGear Mesh Tex2, right shoulder.  
No road rash.





# The asphalt

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Typical Missouri Chip Sealed Road surface.



# The collision

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- On his way home, 5 p.m., sunny
- Deer ran into the road at full tilt
- He had a fraction of a second to react
- Applied brakes, started to swerve
- Deer collided with front wheel
- Bike and deer both went down



Here be Deer

600ft / .7sec

# The injuries

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- Two broken toes (boot jammed into pavement at 50 mph)
- Road rash: a silver-dollar-sized strawberry on knee, dime-sized on my left wrist
- Broken shoulder, torn ligament and muscles (elbow on extended arm hit pavement straight-on)









# The injuries he didn't suffer

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- Sprained ankle
- Broken foot
- Fractured skull
- Massive road rash







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# ATGATT

All The Gear, All The Time